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Sheet 1 of 4

FORM PTO-1449 (REV.7-80) JUL 15 2004	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 720109.404	APPLICATION NO. 10/698,955
INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)		APPLICANTS Edward S. Neuvelt et al.	
		FILING DATE October 31, 2003	GROUP ART UNIT 1616

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JL	AA	5,906,984	05/25/99	Capizzi et al.	514	114	
JL	AB	5,994,409	11/30/99	Stogniew et al.	514	665	
EL	AC	6,573,253	06/03/03	Stogniew	514	114	
JL	AD	2003/0157191	08/21/03	Kil et al.	424	649	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION
					YES NO
JL	AE	EP 624377 B1	01/23/02	EPO	
	AF	WO 92/08448	05/29/92	WIPO	
	AG	WO 94/00141	01/06/94	WIPO	
	AH	WO 94/03179	02/17/94	WIPO	
	AI	WO 96/14852	05/23/96	WIPO	
	AJ	WO 96/26643	09/06/96	WIPO	
	AK	WO 98/11898	03/26/98	WIPO	
	AL	WO 98/34622	08/13/98	WIPO	
	AM	WO 99/29312	06/17/99	WIPO	
	AN	WO 01/80832	11/01/01	WIPO	
SL	AO	WO 02/17962	03/07/02	WIPO	

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

JL	AP	Alvarado, C.S. et al., "Chemotherapy for Patients with Recurrent or Refractory Neuroblastoma: A POG Phase II Study," <i>Journal of Pediatric Hematology/Oncology</i> 19(1): 62-67, February 1997.
SL	AQ	Blakley, B.W. et al., "Strategies for Prevention of Toxicity Caused by Platinum-Based Chemotherapy: Review and Summary of the Annual Meeting of the Blood-Brain Barrier Disruption Program, Gleneden Beach, Oregon, March 10, 2001," <i>The Laryngoscope</i> 112(11): 1997-2001, November 2002.

EXAMINER

DATE CONSIDERED

12/9/2005

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

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	BA						
<b>FOREIGN PATENT DOCUMENTS</b>							
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	BB						YES    NO
<b>OTHER PRIOR ART</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
<i>SC</i>	BC	Blay, J.Y. et al., "A Risk Model for Thrombocytopenia Requiring Platelet Transfusion After Cytotoxic Chemotherapy," <i>Blood</i> 92(2): 405-410, July 15, 1998.					
	BD	Budd, G.T. et al., "Clinical Effects of Amifostine (Ethylol <sup>®</sup> ) in Patients Treated with Carboplatin," <i>European Journal of Cancer</i> 32A(Suppl. 4): S43-S45, October 1996.					
	BE	Butterworth, M. et al., "Cysteine Isopropylester Protects Against Paracetamol-Induced Toxicity," <i>Biochemical Pharmacology</i> 43(3): 483-488, 1992.					
	BF	Case, B.C. et al., "The Pharmacokinetics and Pharmacodynamics of GW395058, a Peptide Agonist of the Thrombopoietin Receptor, in the Dog, a Large-Animal Model of Chemotherapy-Induced Thrombocytopenia," <i>Stem Cells</i> 18: 360-365, 2000.					
	BG	Dahlborg, S.A. et al., "The Potential for Complete and Durable Response in Nonglial Primary Brain Tumors in Children and Young Adults with Enhanced Chemotherapy Delivery," <i>The Cancer Journal from Scientific American</i> 4(2): 110-124, March/April 1998.					
	BH	Database BIOSIS, STN/CAS Online, Accession No. 2002:129589, Doolittle et al., <i>Blood</i> 98(11, Part 1): 37a-38a, November 2001.					
	BI	de Jong, R.S. et al., "Phase II Study of Intraperitoneal Cisplatin Plus Systemic Etoposide as Second-line Treatment in Patients With Small Volume Residual Ovarian Cancer," <i>European Journal of Cancer</i> 31A(5): 709-713, 1995.					
	BJ	Doolittle, N.D. et al., "Delayed Sodium Thiosulfate as an Otoprotectant Against Carboplatin-induced Hearing Loss in Patients with Malignant Brain Tumors," <i>Clinical Cancer Research</i> 7: 493-500, March 2001.					
	BK	Einhorn and Loehrer, "Ifosfamide chemotherapy for pancreatic carcinoma," <i>Cancer Chemotherapy and Pharmacology</i> 18(Suppl. 2): S51-S54, 1986.					
<i>SC</i>	BL	Harker, L.A. et al., "Prevention of Thrombocytopenia and Neutropenia in a Nonhuman Primate Model of Marrow Suppressive Chemotherapy by Combining Pegylated Recombinant Human Megakaryocyte Growth and Development Factor and Recombinant Human Granulocyte Colony-Stimulating Factor," <i>Blood</i> 89(1): 155-165, January 1, 1997.					
EXAMINER <i>J. A. Clark</i>				DATE CONSIDERED <i>12/9/2003</i>			
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	CA						

**FOREIGN PATENT DOCUMENTS**

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	CB				

**OTHER PRIOR ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>JL</i>	CC	Howell, S.B. et al., "Intraperitoneal Cisplatin with Systemic Thiosulfate Protection," <i>Annals of Internal Medicine</i> 97(6): 845-851, December 1982.
	CD	Isaacs, C. et al., "Randomized Placebo-Controlled Study of Recombinant Human Interleukin-11 to Prevent Chemotherapy-Induced Thrombocytopenia in Patients With Breast Cancer Receiving Dose-Intensive Cyclophosphamide and Doxorubicin," <i>Journal of Clinical Oncology</i> 15(11): 3368-3377, November 1997.
	CE	Iwamoto, Y. et al., "'Two-Route Chemotherapy' Using High-Dose Ip Cisplatin and Iv Sodium Thiosulfate, Its Antidote, for Peritoneally Disseminated Cancer in Mice," <i>Cancer Treatment Reports</i> 68(11): 1367-1373, November 1984.
	CF	Kim, S.. et al., "Dose intensification of cisplatin chemotherapy through biweekly administration," <i>Annals of Oncology</i> 4: 221-227, 1993.
	CG	Muldoon, L.L. et al., "Delayed Administration of Sodium Thiosulfate in Animal Models Reduces Platinum Ototoxicity without Reduction of Antitumor Activity," <i>Clinical Cancer Research</i> 6: 309-315, January 2000.
	CH	Muldoon, L.L. et al., "Rescue from Enhanced Alkylator-Induced Cell Death with Low Molecular Weight Sulfur-Containing Chemoprotectants," <i>The Journal of Pharmacology and Experimental Therapeutics</i> 296(3): 797-805, 2001.
	CI	Neuwelt, E.A. et al., "First Evidence of Otoprotection Against Carboplatin-Induced Hearing Loss with a Two-Compartment System in Patients with Central Nervous System Malignancy Using Sodium Thiosulfate," <i>The Journal of Pharmacology and Experimental Therapeutics</i> 286(1): 77-84, 1998.
	CJ	Neuwelt, E.A. et al., " <i>In Vitro</i> and Animal Studies of Sodium Thiosulfate as a Potential Chemoprotectant against Carboplatin-induced Ototoxicity," <i>Cancer Research</i> 56(4): 706-709, February 15, 1996.
<i>JL</i>	CK	Neuwelt, E.A. et al., "Therapeutic Efficacy or Aortic Administration of N-Acetylcysteine as a Chemoprotectant against Bone Marrow Toxicity after Intracarotid Administration of Alkylators, with or without Glutathione Depletion in a Rat Model," <i>Cancer Research</i> 61: 7868-7874, November 1, 2001.

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<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY			TRANSLATION <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	DB						
<b>OTHER PRIOR ART</b> ( <i>Including Author, Title, Date, Pertinent Pages, Etc.</i> )							
<i>JP</i>	DC		Piperno, E. et al., "Pathophysiology of Acetaminophen Overdosage Toxicity: Implication for Management," <i>Pediatrics</i> 62(5 - Supplement): 880-889, November 1978.				
	DD		Robbins, K.T. et al., "Efficacy of Targeted Supradose Cisplatin and Concomitant Radiation Therapy for Advanced Head and Neck Cancer: The Memphis Experience," <i>International Journal of Radiation Oncology Biology Physics</i> 38(2): 263-271, May 1, 1997.				
	DE		Trail, P.A. et al., "Enhanced Antitumor Activity of Paclitaxel in Combination with the Anticarcinoma Immunoconjugate BR96-Doxorubicin," <i>Clinical Cancer Research</i> 5: 3632-3638, November 1999.				
	DF		Vermeulen, N.P.E. et al., "Toxicity of fotemustine in rat hepatocytes and mechanism-based protection against it," <i>Chemico-Biological Interactions</i> 110: 139-158, 1998.				
	DG		Verschraagen, M. et al., "Pharmacokinetics and preliminary clinical data of the novel chemoprotectant BNP7787 and cisplatin and their metabolites," <i>Clinical Pharmacology &amp; Therapeutics</i> 74(2): 157-169, August 2003.				
<i>JR</i>	DH		Wheeler, B.M. et al., "Ifosfamide in Refractory Male Germ Cell Tumors," <i>Journal of Clinical Oncology</i> 4(1): 28-34, January 1986.				
	DI						
	DJ						
	DK						
	DL						
EXAMINER <i>J.W.B.</i>				DATE CONSIDERED <i>12/9/2005</i>			
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